



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ABRAMS, Louis Brown

Serial No.: 10/613,981

Filed: July 3, 2003

Atty. File No.: 4811-14

For: "FLOCKED STRETCHABLE DESIGN
OR TRANSFER"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Group Art Unit: 1733

Examiner:

INFORMATION DISCLOSURE STATEMENT

"EXPRESS MAIL" MAILING LABEL NUMBER: EL975242535US
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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
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UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS
ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX
1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Amy S. Duarte

SIGNATURE: *Amy Duarte*

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

Copies of the cited references:

☒ Are enclosed herewith.

☐ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were
submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____ filed _____,
which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are
believed to be summarized in the attached English abstracts and in the figures, although applicants do not
necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have
been or are being submitted:

Serial No. _____ filed _____

Serial No. _____ filed _____

☐ Other: _____

Submission of the above information is not intended as an admission that any item is citable under the
statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in
the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should
an inference be drawn as to the pertinence of the references based on the order in which they are presented.

Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

<input checked="" type="checkbox"/>	<p>37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"> <input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or <input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or <input checked="" type="checkbox"/> Before the mailing date of a first Office Action on the merits, or <input type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none"> (1) a final action under 37 C.F.R. 1.113 or (2) a notice of allowance under 37 C.F.R. 1.311, or (3) an action that otherwise closes prosecution in the application. <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"> <input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.
<input type="checkbox"/>	<p>37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <ul style="list-style-type: none"> <input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e) <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.



Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

SHERIDAN ROSS P.C.

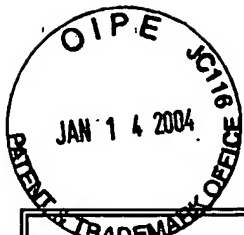
By: _____

Douglas W. Swartz

Douglas W. Swartz
Registration No. 37,739
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
(303) 863-9700

Date: _____

Jan. 14, 2004



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)ATTY. DOCKET NO.
4811-14SERIAL NO.
10/613,981APPLICANT
ABRAMS, Louis BrownFILING DATE
July 3, 2003GROUP ART
1733

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1	1,905,999	04/25/33	Carleton Ellis			
	2	2,636,837	04/28/53	E.C. Summers	154	123	
	3	3,529,986	09/22/70	G. Kappas et al.	117	17	
	4	3,657,060	04/18/72	Haigh	161	73	
	5	3,775,205	11/27/73	Hermann et al.	156	72	
	6	3,793,050	02/19/74	Mumpower, Jr.	117	17.5	
	7	3,816,211	06/11/74	Haigh	156	309	
	8	3,956,552	05/11/76	Geary	428	88	
	9	3,989,869	11/02/76	Neumaier et al.	428	254	
	10	4,018,956	04/19/77	Casey	428	86	
	11	4,034,134	07/05/77	Gregorian et al.	428	86	
	12	4,035,532	07/12/77	Gregorian et al.	428	90	
	13	4,142,929	03/06/79	Otomine et al.	156	72	
	14	4,201,810	05/06/80	Higashiguchi	428	90	
	15	4,269,885	05/26/81	Mahn	428	216	
	16	4,273,817	06/16/81	Matsuo et al.	428	90	
	17	4,282,278	08/04/81	Higashiguchi	428	90	
	18	4,292,100	09/29/81	Higashiguchi	156	72	
	19	4,314,813	02/09/82	Masaki	8	468	

EXAMINER

DATE CONSIDERED

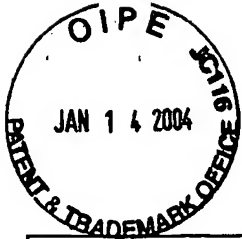
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1733

	20	4,385,588	05/31/83	Bennetot	118	638	
	21	4,396,662	08/02/83	Higashiguchi	128	90	
	22	4,405,401	09/20/83	Stahl	156	248	
	23	4,574,018	03/04/86	Masuda et al.	156	72	
	24	4,652,478	03/24/87	Maii	428	43	
	25	4,668,323	05/26/87	Lenards et al.	156	242	
	26	4,681,791	07/21/87	Shibahashi et al.	428	96	
	27	4,687,527	08/18/87	Higashiguchi	156	72	
	28	4,741,791	05/03/88	Howard et al.	156	72	
	29	4,810,549	03/07/89	Abrams et al.	428	88	
	30	4,980,216	12/25/90	Römpf	428	90	
	31	5,008,130	04/16/91	Lenards	427	206	
	32	5,026,591	06/25/91	Henn et al.	428	198	
	33	5,043,375	08/27/91	Henning et al.	524	372	
	34	5,047,103	09/10/91	Abrams et al.	156	72	
	35	5,198,277	03/30/93	Hamilton et al.	428	92	
	36	5,207,851	05/04/93	Abrams	156	230	
	37	5,248,536	09/28/93	Du Katz	428	40	
	38	5,346,746	09/13/94	Abrams	428	195	
	39	5,350,474	09/27/94	Yamane	156	240	
	40	5,489,359	02/06/96	Yamane	156	540	
	41	5,534,099	07/09/96	Yamamoto	156	230	

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	42	5,622,587	04/22/97	Barthelman	156	251	
	43	5,597,637	01/28/97	Abrams et al.	428	90	
	44	5,693,400	12/02/97	Hamilton et al.	428	89	
	45	5,762,379	06/09/98	Salmon et al.	283	91	
	46	5,766,397	06/16/98	Jones	156	230	
	47	5,804,007	09/08/98	Asano	156	72	
	48	5,858,156	01/12/99	Abrams et al.	156	230	
	49	5,900,096	05/04/99	Zemel	156	233	
	50	5,912,065	06/15/99	Kukoff	428	195	
	51	6,010,764	01/04/00	Abrams	428	90	
	52	6,083,332	07/04/00	Abrams	156	72	
	53	6,110,560	08/29/00	Abrams	428	90	
	54	6,113,149	09/05/00	Dukatz	283	91	
	55	6,146,485	11/14/00	Iacono et al.	156	230	
	56	6,170,881 B1	01/09/01	Salmon et al.	283	91	
	57	6,171,678 B1	01/09/01	Holeschovsky et al.	428	97	
	58	6,202,549 B1	03/20/01	Mitsam et al.	101	27	
	59	6,224,707 B1	05/01/01	Lion	156	230	
	60	6,249,297 B1	06/19/01	Lion	347	171	
	61	6,264,775 B1	07/24/01	Holeschovsky et al.	156	72	
	62	6,296,908 B1	10/02/01	Reihs et al.	427	393.5	
	63	6,299,715 B1	10/09/01	Langsdorf et al.	156	72	

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	64	6,387,472 B1	05/14/02	Reck et al.	428	195	
	65	6,428,877 B1	08/06/02	Suss et al.	428	195	
	66	6,451,148 B1	09/17/02	Jenner	156	230	
	67	09/621,830		Abrams			07/24/00
	68	09/629,746		Abrams			07/31/00
	69	09/735,721		Abrams			12/13/00
	70	10/265,206		Abrams			10/04/02
	71	10/394,357		Abrams			03/21/03
	72	10/455,541		Abrams			06/04/03
	73	10/455,575		Abrams			06/04/03
	74	10/614,340		Abrams			07/03/03
	75	10/613,982		Abrams			07/03/03
	76	10/614,399		Abrams			07/03/03
	77	10/670,091		Abrams			09/23/03

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	78	CA 757,595	04/25/67	Canada			X	
	79	DE 19734316 A1	02/04/99	German (abstract attached)	G06F	3/033		X
	80	EP 0989227 A2	03/29/00	EPO (abstract attached)	D06P	5/00		X

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	81	EP 0685014 B1	06/21/97	EPO	D06Q	1/14	X	
	82	EP 0351079 A3	01/17/90	EPO	D06Q	1/14	X	
	83	EP 0280296 A2	08/31/88	EPO	D04H	11/00	X	
	84	EP 0210304 A1	02/04/87	EPO	D06Q	1/00	X	
	85	FR 2,784,619 A1	10/14/98	France (abstract attached)	B41M	5/035		X
	86	GB 2,126,951 A	09/21/83	United Kingdom	B41N	1/00	X	
	87	GB 2,065,031 A	12/11/79	United Kingdom	B44C	1/16	X	
	88	GB 1,466,271	12/31/73	United Kingdom	B32B	5/08	X	
	89	55104	04/06/84	Ireland	D06Q	1/00	X	
	90	JP 358062027A	04/13/83	Japan (abstract attached)	B2D	027/04		X
	91	JP 56108565 A	08/28/81	Japan (abstract attached)	B05D	1/16		X
	92	JP 56141877A2	11/05/81	Japan (abstract attached)	B05D	1/14		X
	93	JP 359115885A	07/04/84	Japan (abstract attached)	B41M	003/12		X
	94	JP 356058824A	05/22/81	Japan (abstract attached)	B29C	027/14		X
	95	WO 89/01829	03/09/89	PCT	B05D	1/16	X	
	96	WO 90/09289	08/23/90	PCT	B44C	3/02	X	
	97	WO 94/19530	09/01/94	PCT	D06Q	1/14	X	
	98	WO 02/07959 A1	01/31/02	PCT	B32B	5/00	X	
	99	WO 02/09925 A1	02/07/02	PCT	B29C	45/14	X	
	100	WO 02/058854 A1	12/01/02	PCT	B05D	1/14	X	
	101	WO 03/031083 A1	04/17/03	PCT	B05D	5/00	X	

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SHEET 6 OF 6

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	102	Advertisement, "Sewfree: Adhesive Film for Seamless Apparel Construction," (Sept. 2002), 1 page.
	103	Advertisement, "Clarence" at www.bemisworldwide.com (undated), 2 pages.
	104	Abrams, Brown, "Flocking A Touch of Velour" <u>ScreenPrinting</u> (Apr. 1987).
	105	Abrams, Brown, "Part II: Flocking" <u>ScreenPrinting</u> (Jun. 1987).
	106	Bostik USA; "Automotive & Industrial Division: Web & Powder Adhesives" (2002), available at http://www.bostik.com/oem/web_adhesives.html , 2 pages.
	107	Declaration of L. Brown Abrams under 37 CFR §1,132, dated Jan. 7, 2003.
	108	Landwehr, Rebecca, "When is a mouse pad really a rug?" <u>The Denver Business Journal</u> (Nov. 1998), at http://denver.bizjournals.com/denver/stories/1998/11/30/story3.html .
	109	Lextra® MouseRug®; "About the Product" (Jan. 27, 1999), http://www.mouserug.com/mouserug/aboutmouserugs.html , 2 pages.
	110	Lextra® MouseRug®; "MouseRug Components" (Jan. 27, 1999), http://www.mouserug.com/mouserug/mousecomp.html , 1 page.
	111	Lextra® MouseRug®; "Dimensions" (Jan. 27, 1999), http://www.mouserug.com/mouserug/dimensions.html , 1 page.
	112	Unknown author, "Spandex can now be made from Thermoplastic Polyurethane using a new breakthrough flexible process," printed 10/10/02, available at http://www.2456.com/eng/feature/printed.asp?fsid-204 , 4 pages.

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